Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 31 Mar 2022 until 23:59 on Friday 01 Apr 2022

Forecast Issued on Wednesday 30 Mar 2022 at 15:30

Confidence: High for cold and showery start, medium for detail and timing of rain spreading from the northwest later Sunday, then low for developments thereafter.

Headline for Thursday 31 Mar 2022: Snow showers and bitterly cold at height.

Mountain weather hazards on Thursday 31 Mar 2022

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow showers (night)	Light snow showers (night)	Light snow showers	Light snow showers	Heavy snow showers	Light snow showers	Partly cloudy (night)
Precipitation probability							
70%	30%	40%	30%	40%	50%	40%	20%

Forecast for Thursday 31 Mar 2022

Weather: Overcast at first overnight with occasional snow, this passes south before dawn to leave a mix of clear spells and showers, which continue through the rest of Thursday. Outbreaks most frequent and heavier through the afternoon, bringing the risk of hail and thunder for a time. Showers dwindling through the evening.

Chance of cloud-free hill tops above 800m: Generally 90% by day for any given time, but much lower for extended clear spells given the showery nature of the flow.

Low Cloud and visibility: Good or very good, becoming moderate to very poor in snow showers, only a few metres within cloud with bases lowering 450-600m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 31 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 NE	26/32 NE	28/35 NE	25/34 NE	25/34 NE	25/35 N	26/34 N	20/28 N	19/26 N
600	18/24 NE	17/23 NE	18/25 NE	22/30 NE	20/30 NE	22/32 N	19/27 N	15/21 N	11/17 N
300	11/20 NE	10/19 NE	11/22 NE	15/26 NE	14/25 NE	17/29 N	12/23 N	10/19 N	7/16 N
Valley	12/20 NE	10/20 NE	12/23 NE	15/27 NE	14/25 NE	17/29 N	13/24 N	11/20 N	8/18 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-5/-13	-5/-14	-5/-14	-4/-13	-3/-12	-3/-11	-3/-11	-3/-11	-4/-11
600	-2/-9	-2/-9	-2/-10	-1/-9	-0/-7	0/-7	-0/-7	-1/-7	-2/-7
300	-0/-5	-1/-5	-0/-5	1/-4	2/-3	3/-2	2/-2	1/-4	1/-3
Valley	1/-3	1/-4	1/-4	3/-2	4/-1	4/-1	4/-0	2/-2	2/-1
Freezing Level*	200m	100m	100m	200m	300m	300m	300m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some risk of temporary blizzard conditions across highest peaks in heaviest showers.

Forecast for Friday 01 Apr 2022

Weather: Mainly dry by day and occasionally bright, but a few showers cropping up over western ranges. Band of showery snow, falling as rain at lower, perhaps mid-levels, reaching from the north during the evening.

Maximum wind: North mean 20mph at first with gusts reaching 30mph, soon easing.

Chance of cloud-free hill tops above 800m: 90% plus, becoming 70% later in the day.

Low Cloud and visibility: Good or very good, becoming moderate to very poor in showers, only a few metres within cloud with bases occasionally lowering 450-600m in later showers.

Temperature: **Valleys:** Minus 3 Celsius increasing plus 7 Celsius during the afternoon
At 800m: Minus 3 Celsius
Freezing level: Around 500m by day

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1530 on Wed 30 Mar 2022

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